



ENGLISH

Datasheet

200cm Black Phosphate Steel Hydraulic Tubing, 2mm Wall Thickness, 393 bar, -40 → +120°C

RS Stock number 0188497



Features

Black Phosphate Finish

For cold bending with tube benders or by hand, a bend radius of 3 x the external tube diameter is recommended. RS, Professionally Approved Products, gives you professional quality parts across all product categories.

Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.

Hydraulic Seamless Tube

Metric sizes of cold drawn steel tube in fine grain quality (RR) material type ST37.4 to DIN 1630 NBK.

Tube manufactured to DIN 2391/C and supplied in 2m lengths, with capped ends to prevent dirt ingress.

Tensile strength RM is 340N/mm² minimum. Yield point ReH is 235N/mm² minimum.

Ductile yield A5 (longit) is 25% minimum. Temperature range (without pressure reduction) is -40°C to +120°C.

The tubes are compatible with the range of EO hydraulic tube fittings, for fluid applications.